L Number	Hits	Search Text	DB	Time stamp
1	19	6088745.pn. or 6157955.pn. or 6169745.pn. or 6226680.pn. or 5918050.pn. or 623274.pn. or 6023738.pn. or 5659797.pn. or 6070202.pn. or 6247105.pn. or 5978893.pn. or 5784699.pn. or 5634015.pn. or 6263452.pn. or 5978570.pn. or 6073251.pn. or 6381242.pn. or 5796966.pn. or 5291481.pn.	USPAT	2004/09/27 12:52
2	10		USPAT; US-PGPUB	2004/09/27 12:57
3	90525	cach\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 12:57
4	265036	bypass\$3 or by-pass\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 12:58
5	3438	store near (queue or fifo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 12:58
6	893	load near (queue or fifo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27
7	27284	(store or write) near (queue or fifo or buffer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 12:59
8	440	hit with ((store or write) near (queue or fifo or buffer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 12:59
9	205	(hit with ((store or write) near (queue or fifo or buffer))) with (read or load)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:00
10	56	<pre>(store near (queue or fifo)) and ((hit with ((store or write) near (queue or fifo or buffer))) with (read or load))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27
11	23	<pre>(load near (queue or fifo)) and ((store near (queue or fifo)) and ((hit with ((store or write) near (queue or fifo or buffer))) with (read or load)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:02
12	286	"load queue"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:03
13	12	"load queue" and ((store near (queue or fifo)) and ((hit with ((store or write) near (queue or fifo or buffer))) with (read or load)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:12

1.4		20010052053.pn.	USPAT;	2004/09/27
14	2	20010052053.pn.	USPAT; US-PGPUB;	13:12
			EPO; JPO;	13.12
			DERWENT;	
			IBM_TDB	
15	2	20010052053.pn. and queue	USPAT;	2004/09/27
			US-PGPUB;	13:13
	-		EPO; JPO;	
			DERWENT; IBM TDB	
16	1	(stream\$3 or multistream\$3) and	USPAT;	2004/09/27
10	_	20010052053.pn.	US-PGPUB;	13:15
		•	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2224 (22 (27
17	1	(stream\$ with queue) and ((stream\$3 or	USPAT;	2004/09/27
		multistream\$3) and 20010052053.pn.)	US-PGPUB; EPO; JPO;	13:15
			DERWENT;	
			IBM TDB	
18	4264	((multiple or plural or multi or many)	USPAT;	2004/09/27
		adj stream\$3) or multistream\$3	US-PGPUB;	13:53
			EPO; JPO;	
			DERWENT;	
19	87613	(load or read or fetch) adj (operation or	IBM_TDB USPAT;	2004/09/27
1 1 9	0 1013	instruction or command)	US-PGPUB;	13:17
Í		institution of community	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	İ
20	82698	(store or write) adj (operation or	USPAT;	2004/09/27
		instruction or command)	US-PGPUB;	13:23
			EPO; JPO; DERWENT;	
			IBM TDB	
21	345	(queue or fifo or buffer) same	USPAT;	2004/09/27
		(((multiple or plural or multi or many)	US-PGPUB;	13:32
		adj stream\$3) or multistream\$3)	EPO; JPO;	'
			DERWENT;	
22	1577	(queue or fifo or buffer) and (((multiple	IBM_TDB USPAT;	2004/09/27
22	15//	or plural or multi or many) adj stream\$3)	US-PGPUB;	13:24
	·	or multistream\$3)	EPO; JPO;	
		,	DERWENT;	+
		6:6: 3:55	IBM_TDB	2004/00/27
23	200	((queue or fifo or buffer) and (((multiple or plural or multi or many)	USPAT; US-PGPUB;	2004/09/27
	1	adj stream\$3) or multistream\$3)) and	EPO; JPO;	12.23
		((load or read or fetch) adj (operation	DERWENT;	
		or instruction or command)) and ((store	IBM_TDB	
		or write) adj (operation or instruction		
	110	or command))	HCDAM.	2004/00/27
24	116	cach\$3 and (((queue or fifo or buffer) and (((multiple or plural or multi or	USPAT; US-PGPUB;	2004/09/27
		many) adj stream\$3) or multistream\$3))	EPO; JPO;	13.21
		and ((load or read or fetch) adj	DERWENT;	
		(operation or instruction or command))	IBM_TDB	
		and ((store or write) adj (operation or		
0.5		instruction or command)))	HGDAE	2004/00/27
25	0	(hit with ((store or write) near (queue or fifo or buffer))) and (cach\$3 and	USPAT; US-PGPUB;	2004/09/27 13:24
		(((queue or fifo or buffer) and	EPO; JPO;	13.43
		(((multiple or plural or multi or many)	DERWENT;	
		adj stream\$3) or multistream\$3)) and	IBM_TDB	
		((load or read or fetch) adj (operation		
		or instruction or command)) and ((store		
		or write) adj (operation or instruction or command))))		
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		the state of the s		
26	. 5	(hit with ((store or write) near (queue	USPAT;	2004/09/27
		or fifo or buffer))) and (((multiple or	US-PGPUB;	13:25
		plural or multi or many) adj stream\$3) or	EPO; JPO;	
		multistream\$3)	DERWENT;	
		·	IBM_TDB	
27	5154	instruction adj stream	USPAT;	2004/09/27
			US-PGPUB;	13:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	5154	instruction adj "streams"	USPAT;	2004/09/27
			US-PGPUB;	13:26
		*	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	85		USPAT;	2004/09/27
	C	((store or write) near (queue or fifo or	US-PGPUB;	13:30
		buffer)))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	252	(((multiple or plural or multi or many)	USPĀT;	2004/09/27
-		adj stream\$3) or multistream\$3) with	US-PGPUB;	13:31
		(instruction or command or operation or	EPO; JPO;	,
		operand)	DERWENT;	· '
		,	IBM TDB	
31	18597	(queue or fifo or buffer) with stream	USPAT;	2004/09/27
" -	1000.	(4.5.5.5 5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.	US-PGPUB;	13:32
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
32	140	((queue or fifo or buffer) with stream)	USPAT;	2004/09/27
32	1.0	and (((multiple or plural or multi or	US-PGPUB;	13:33
		many) adj stream\$3) or multistream\$3) and	EPO; JPO;	
		((load or read or fetch) adj (operation	DERWENT;	
		or instruction or command)) and ((store	IBM TDB	
		or write) adj (operation or instruction		
		or command))		•
33	60	(((queue or fifo or buffer) with stream)	USPAT;	2004/09/27
33		and (((multiple or plural or multi or	US-PGPUB;	13:34
		many) adj stream\$3) or multistream\$3) and	EPO; JPO;	
		((load or read or fetch) adj (operation	DERWENT;	-
		or instruction or command)) and ((store	IBM TDB	
		or write) adj (operation or instruction		
	1	or command))) and ((store or write) near		1
	1	(queue or fifo or buffer))		
34	430		USPAT;	2004/09/27
"	130	adj stream\$3) or multistream\$3) with	US-PGPUB;	13:35
1	1	(processor or microprocessor or cpu or	EPO; JPO;	190
		processing or microcontroller)	DERWENT;	
		partition of material of the partition o	IBM TDB	1
35	128	((((multiple or plural or multi or many)	USPAT;	2004/09/27
"	120	adj stream\$3) or multistream\$3) with	US-PGPUB;	13:35
	1	(processor or microprocessor or cpu or	EPO; JPO;	
		processing or microcontroller)) and	DERWENT;	
		((queue or fifo or buffer) with stream)	IBM TDB	
36	28	(((((multiple or plural or multi or many)	USPAT;	2004/09/27
"	20	adj stream\$3) or multistream\$3) with	US-PGPUB;	13:35
	I	(processor or microprocessor or cpu or	EPO; JPO;	
		processing or microcontroller)) and	DERWENT;	
		((queue or fifo or buffer) with stream))	IBM TDB	
		and ((load or read or fetch) adj	1231_122	
		(operation or instruction or command))		·
		and ((store or write) adj (operation or	1	
		instruction or command))		
L	L	1 22.2 ST CONTRACTOR		

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37	10	<pre>((store or write) near (queue or fifo or buffer)) and (((((multiple or plural or multi or many) adj stream\$3) or multistream\$3) with (processor or microprocessor or cpu or processing or microcontroller)) and ((queue or fifo or buffer) with stream)) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:40
38	2429	<pre>(operation or instruction or command))) instruction adj (queue or fifo)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/27 13:41
39	15	(multiple or plural or multi or many) adj (instruction adj (queue or fifo))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:42
40	2	<pre>((store or write) near (queue or fifo or buffer)) and ((multiple or plural or multi or many) adj (instruction adj (queue or fifo)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:43
41	5	<pre>(((multiple or plural or multi or many) adj stream\$3) or multistream\$3) and (hit with ((store or write) near (queue or fifo or buffer)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:43
42	290	<pre>(((multiple or plural or multi or many) adj stream\$3) or multistream\$3) and ((store or write) near (queue or fifo or buffer))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:43
43	6041	(write or store) with (load or read or fetch) with (match\$3 or hit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27
44	23	<pre>((write or store) with (load or read or fetch) with (match\$3 or hit)) and ((((multiple or plural or multi or many) adj stream\$3) or multistream\$3) and ((store or write) near (queue or fifo or buffer)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27
45	1375	((multiple or plural or multi or many) adj pipelin\$3) or multipiplin\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:54
46	1386	((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:54
47	35289	((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27
48	1663	<pre>((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or (((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:08

				100011001
49	69	<pre>(((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or (((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27
50	1360	pipeline near5 (queue or fifo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 13:59
51	1685	thread near5 (queue or fifo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:59
52	_{- ç} 3867	flow near5 (queue or fifo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM-TDB	2004/09/27 14:01
53	35	<pre>((((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or (((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer)))) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:08
55	0	<pre>(("each" or "every" or seperate) near ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) and (((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or ((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and (queue or fifo or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:03
		buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer))))		
54	38		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:03

				0004/00/27
56	34	((((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or (((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)) and (hit with ((store or write) near (queue or fifo or buffer)))) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:05
57	378	cach\$3 ((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or (((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:09
58	35	(hit with ((store or write) near (queue or fifo or buffer))) and ((((multiple or plural or multi or many) adj pipelin\$3) or multipipelin\$3) or ((multiple or plural or multi or many) adj (thread\$3 or flow or process)) or multithread\$3 or multiflow\$3 or multiprocess)) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 14:11
60	351257	dms	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 14:11
59	13	<pre>dynamic adj (((multiple or plural or multi or many) adj stream\$3) or multistream\$3)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 14:15
61	5	<pre>(hit with ((store or write) near (queue or fifo or buffer))) and (((multiple or plural or multi or many) adj stream\$3) or multistream\$3)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 14:16
62	83	(hit with ((store or write) near (queue or fifo or buffer))) with load	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 14:16
63	205	(hit with ((store or write) near (queue or fifo or buffer))) with (load or read)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 14:16

64	37	((hit with ((store or write) near (queue	USPAT;	2004/09/27
		or fifo or buffer))) with (load or read))	US-PGPUB;	14:31
		and ((((multiple or plural or multi or	EPO; JPO;	
		many) adj pipelin\$3) or multipipelin\$3)	DERWENT;	
		or (((multiple or plural or multi or	IBM_TDB	l i
		many) adj (thread\$3 or flow or process))		
		or multithread\$3 or multiflow\$3 or		
		multiprocess))		
66	36	xcaliber	USPAT;	2004/09/27
			US-PGPUB;	14:32
			EPO; JPO;	i
	ĺ		DERWENT;	
			IBM_TDB	
67	9	(stream adj processing adj unit) and	USPAT;	2004/09/27
		xcaliber	US-PGPUB;	14:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
65	195	stream adj processing adj unit	USPAT;	2004/09/27
1		7	US-PGPUB;	14:35
			EPO; JPO;	l
			DERWENT;	
			IBM_TDB	
68	37	(stream adj processing adj unit) and	USPAT;	2004/09/27
		(queue or fifo)	US-PGPUB;	14:35
	,		EPO; JPO;	
			DERWENT;	
			IBM_TDB	